

AMENDMENT TO THE CLAIMS

1. to 16. (Canceled)

17. (New) A software battery information management apparatus connected to a client terminal via a network, said apparatus comprising:

a first key creation means for creating a first key for a session management in response to a request from said client terminal;

transmission means for transmitting said created first key to said client terminal;

a first reception means for receiving said first key, a second key, and information of remaining amount of a battery from said client terminal;

judging means for judging if said first key matches with said second key;

battery issuance means for issuing battery addition information for said client terminal in response to the judged result;

a second reception means for receiving confirmation information of charging of a battery from said client terminal; and

log information creation means for creating log information based on said confirmation information of charging of a battery. A software battery information management apparatus connected to a client terminal via a network, said apparatus comprising:

a first key creation means for creating a first key for management of a session in response to a request from the client terminal;

transmission means for transmitting the created first key to the client terminal;

a first reception means for receiving the first key, a second key, and remaining battery amount information from the client terminal;

judging means for judging if the first key and the second key match;

battery issuance means for issuing battery addition information for the client terminal in response to the judged result;

a second reception means for receiving battery charge confirmation information from the client terminal; and

log information creation means for creating log information based on the battery charge confirmation information.

18. (New) An apparatus according to claim 17, wherein the remaining battery amount is decreased in accordance with an increase of an execution amount of software.

19. (New) An apparatus according to claim 17, wherein the remaining battery amount is decreased in accordance with an increase of an execution time of software.

20. (New) A method of managing software battery information for a client terminal connected to a network, said method comprising the steps of:

creating a first key for management of a session in response to a request from the client terminal;

transmitting the created first key to the client terminal;

receiving the first key, a second key, and remaining battery amount information from the client terminal;

judging if the first key and the second key match;

issuing battery addition information for the client terminal in response to the judged result;

receiving battery charge confirmation information from the client terminal;

and

creating log information based on the battery charge confirmation information.

21. (New) A computer-readable medium storing program code for managing software battery information for a client terminal connected to a network, said method comprising the steps of:

creating a first key for management of a session in response to a request from the client terminal;

transmitting the created first key to the client terminal;

receiving the first key, a second key, and information of remaining amount of a battery from the client terminal;

judging if the first key matches with the second key;

issuing battery addition information for the client terminal in response to the
judged result;
receiving battery charge confirmation information from the client terminal;
and
creating log information based on the battery charge confirmation
information.